

POS SOLUTIONS  
**MS-100**



**Magnetic Card Reader**



Photos for illustrative purposes only.



**FEATURES**

- > Three-tracks of data read
- > Easily programmed from three to two-tracks
- > Space-saving footprint
- > Beep buzzer for transactions cardread

**APPLICATIONS**

- > Debit card / EC transactions
- > Credit card transactions
- > Loyalty customer programs

# POS SOLUTIONS

# MS-100

Card Reader



Superior Value, Excellent Performance and Space-Saving Footprint make this card reader tops in the industry. The Versatility of this product allows it to be easily programmed from three to two-track reading. MS-100 lets you know if the entire card was not read by a series of audible beeps.

SPECIFICATIONS	
<b>General</b>	Reader Indicator: Beeper Card Standard: ANSI , ISO , ABA Track Read: ISO 1,2,3(IATA, ABA, THRIFT/MINTS), JISII100-1000mm/sec
<b>Optical</b>	<b>Track Information</b>
	<b>Track: 1</b>
	Standard: IATA
	Recording Method: F2F(FM)
	Recording Density: 210BPI
	Capacity: 79 Characters 7 Bits/Characters
	Life cycle: Approx.300,000Passes
	<b>Track: 2</b>
	Standard: ABA
	Recording Method: F2F(FM)
	Recording Density: 75BPI
	Capacity: 40 Characters 5 Bits/Characters
	Life cycle: Approx.300,000Passes
	<b>Track: 3</b>
	Standard: THRIFT/MINTS
	Recording Method: F2F(FM)
	Recording Density: 210BPI
	Capacity: 107 Characters 5 Bits/Characters
	Life cycle: Approx.300,000Passes
<b>Combination of tracks</b>	Single track (1 st or 2 nd or 3 rd Track) Double tracks (1 st & 2nd or 2nd & 3rd track) Triple tracks (1st & 2nd 3rd tracks)
<b>Electrical</b>	Voltage: Dc+5v5% Power Consumption: Max.35mA
<b>Environment</b>	Operating Temperature 0° C to 40° C (32° F to 104° F) Relative Humidity: 20% to 85% (Non-condensing) Cable: Straight. 5ft
<b>Physical</b>	Weight: Approx.220g/150g

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